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## INTERGOVERNMENTAL OCEANOGRAPHIC COMMISSION (of UNESCO)

Twentieth Session of the IOC Committee on International Oceanographic Data and Information Exchange (IODE-XIX)
Beijing, China, 4-8 May 2009

### Financial and in-kind contribution report/ Introduction to Work Plan and Budget

Prepared by the Secretariat

#### **Summary of the document**

This document provides an overview of the resources that were made available to the IODE Programme during the biennium 2008-2009 (funding provided by UNESCO's regular programme, contributions to the IOC Trust Fund and Funds-in-Trust, and direct contributions to the IOC Project Office for IODE). The document also provides an overview of expected funding for the biennium 2010-2011 and discusses the staffing of the IOC Project Office for IODE.

#### Appendices:

A. Detailed Report on IODE Financial and Human Resources for the inter-sessional period 2008-2009 and for the next inter-sessional period 2010-2011

#### DRAFT TEXT FOR INCLUSION IN THE SUMMARY REPORT

This agenda item will be introduced by the Technical Secretary. He will report that IODE has continued to receive substantial extra-budgetary funding during the inter-sessional period 2007-2008: 95% of the IODE operational budget was of extra-budgetary nature. However most of the extra-budgetary support (89%) is provided by two donors (from one Member States): The UNESCO/Flanders Fund-in-Trust for the support of UNESCO's activities in the field of Science (FUST) provides 53% of support (which covered the large scale projects ODINAFRICA and OceanTeacher as well as smaller scale projects such as CMA, erepository etc); and the direct support provided by the Government of Flanders for the IOC Project Office for IODE in Oostende, Belgium. The latter includes support for 3.5 local staff positions as well as approximately €200,000/year for project office activities (meetings and training courses). Efforts are being made to increase mobilization of other sources of funding which resulted so far in participation in EU-funded projects such as SeaDataNet,

CASPINFO and BSScene which enhances the ability of IODE to create international linkages and the wide experience with capacity building makes IODE attractive to EU projects.

The continued increase in the number of projects implemented by IODE has created a lack of professional staff at the Secretariat. This has been resolved partially through the inclusion of professional staff in extra-budgetary projects (eg UNESCO ALDs). In addition the People's Repubic of China was able to provide a one-year seconded expert (local costs covered by IODE) to assist with IT matters. However additional professional expertise will be required at the Secretariat to ensure appropriate support of projects such as OceanDataPortal, Ocean Data Standards, support to JCOMM/IODE ETDMP etc.

For the next inter-sessional period 2010-2011 the level of extra-budgetary support will be largely maintained. In this regard we mention the approval by the Government of Flanders of 3 new projects: ODINAFRICA-IV (see Agenda Item 6.2.1), OceanTeacher Academy (see Agenda Item 6.1) and Caribbean Marine Atlas (see Agenda Item 6.2.2). Provided that the review of the Project Office is positive it is also expected that its support by the Government of Flanders will continue in 2010-2011. It is further expected that the funding by the UNESCO regular programme will remain at its present level.

The Technical Secretary will express concern about the small donor base from which IODE is currently obtaining support. While the support from the Government of Flanders is very substantial and has allowed IODE to make considerable progress in many areas the Technical Secretary will call for identification of additional donors which will provide a more sustainable and long-term future for the IODE programme. In this regard he will call for considering IODE as a substantial partner in regional and global programmes that have a data and information management component.

The Technical Secretary will invite Member States to second professional staff to the IOC Project Office for IODE to assist with the implementation of the IODE work plan which has substantially expanded following the joint programme with JCOMM. Such secondments could have a duration of a few months to 1-2 years and should preferably be funded by Member States.

Appendix A: Detailed Report on IODE Financial and and Human Resources for the inter-sessional period 2008-2009 and for the next inter-sessional period 2010-2011

# 1. FUNDING SOURCES FOR THE IODE PROGRAMME FOR THE INTER-SESSIONAL PERIOD 2008-2009 AND 2010-2011

The following sources of financial resources can be identified for the biennium 2008-2009 and 2010-2011:

#### 2008-2009

- (i) UNESCO regular programme: Approved Programme and Budget (34 C/5, 2008-2009);
- (ii) Extra-budgetary resources (IOC special account as well as UNESCO Funds-in-Trust);
- (iii) Direct contributions to the IOC Project Office for IODE, Ostend, Belgium

#### 2010-2011

- (i) UNESCO regular programme: Approved Programme and Budget (35 C/5, 2010-2011);
- (ii) Extra-budgetary resources (IOC special account as well as UNESCO Funds-in-Trust):
- (iii) Direct contributions to the IOC Project Office for IODE, Ostend, Belgium

It is noted that the cross-cutting theme projects (AfricanOceans.net and PortalOceanico.net were terminated in December 2007). The FUST (Flanders-UNESCO Science Trust Fund) projects ODINAFRICA-III, ODIMeX, ODINPubAfrica and "E-repository setup package" also ended in 2008. In this regard it is noted that new proposals to be funded under FUST were submitted to the 15<sup>th</sup> Session of the FUST Steering Committee in September 2008 and were approved.

Table 1 shows the actual revenue for the period 2001-2009 and estimates for 2010-2011 (as per 16 February 2009). Figure 1 shows the revenue evolution by funding source.

It is noted that at the time of publication of this Document no final information was available on UNESCO Regular Programme funds available to IODE for the biennium 2010-2011.

TABLE 1: ACTUAL REVENUE 2001-2008 AND ESTIMATED REVENUE 2009-2011

Source of revenue	30C/5	31C/5	31C/5	32C/5	32C/5	33C/5	33C/5	34C/5	34C/5	35C/5	35C/5
	2001	2002	2003	2004	2005	2006	2007	2008	2009(*)	2010(*)	2011(*)
RP IOC programme	72,166	110,000	107,400	121,400	81,272	62,700	55,000	92,500	92,500	92,500	92,500
RP IOC temporary staff				80,100	82,000	100,000	20,000	0			
RP IOC TEMA (regions)		45,000	49,900	13,000				0			
RP CCT		118,200	48,600	79,500	60,500	43,500	43,500	0			
IOC Special Account (details Table 2 below)	0	13,791	16,000	46,625	77,716	132,277	62,593	76,270	147,602	80,122	15,480
FUST-I (ODINAFRICA-II))	577,429	590,505	867,900	202,200				0			
FUST-II (ODINAFRICA-III)				476,609	1,227,591	277,200	318,600	305,969			
FUST-II (ODIMEX/OCEANTEACHER)				126,000	61,000	122,000	39,000	58,918			
FUST-II (ODINPUBAFRICA)					57,000	44,000		0			
FUST-SSA (e-repository)							7,744	22,256			
FUST-SSA (CMA stakeholder meeti.)							20,000	0			
FUST-SSA (CMA data mining/assimil.)								15,000			
FUST-SSA (ODIN-PIMRIS)								0	22,000		
FUST-III (ODINAFRICA-IV)								0	854,450	966,950	684,450
FUST-III (OceanTeacher-II)								0	396,000	396,000	385,000
FUST-III (Caribbean Marine Atlas)								0	155,000	125,000	
SUB-TOTAL	649,595	877,496	1,089,800	1,145,434	1,647,079	781,677	566,437	570,913	1,667,552	1,660,572	1,177,430
IODE Project Office Ostend (**)	0	0	0	0	582,072	589,622	643,500	616,522	616,000	616,000	616,000
GRAND TOTAL	649,595	877,496	1,089,800	1,145,434	2,229,151	1,371,299	1,209,937	1,187,435	2,283,552	2,276,572	1,793,430

#### (\*) estimated

<sup>(\*\*)</sup> base currency is € so conversion into USD depends on exchange rates US\$/€: 2005: 0.859 2006: 0.848 2007: 0.777 2008: 0.811

Table 2: IOC special account contributions – detailed breakdown

Source of revenue	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010(*)	2011(*)
Contribution USA for OBI Hamburg				10,000							
Belgium contribution			5,000	3,275							
EU marineXML			11,000		8,600						
EU MAMA course				9,600							
Contribution USA for QC (GODAR)					10,000						
Contribution USA Data ATM						20,000					
Contribution USA IODE-19						20,000					
Contribution USA QC forum							25,893				
EU SeaDataNet						78,396			69,802	69,802	
EU MOTIIVE						13,881	9,473				
EU SIMORC					59,116	0	27,227	13,992			
EU CASPINFO									36,400	4,800	7,200
EU BlackSeaScene									41,400	5,520	8,280
other sources		13,791		23,750							
	0	13,791	16,000	46,625	77,716	132,277	62,593	13,992	147,602	80,122	15,480

(\*) estimated

Source of										2010(*)	2011(*)
revenue	2001	2002	2003	2004	2005	2006	2007	2008	2009(*)		
IODE	0	0	0	0	582,072	589,622	643,500	616,522	616,000	616,000	616,000

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Project Office Flanders											
FUST	577,429	590,505	867,900	804,809	1,345,591	443,200	385,344	402,143	1,427,450	1,487,950	1,069,450
IOC	•	•	•	•		•	•	-			
Special											
account	0	13,791	16,000	46,625	77,716	132,277	62,593	76,270	147,602	80,122	15,480
UNESCO											
Regular											
Programme	72,166	273,200	205,900	294,000	223,772	206,200	118,500	92,500	92,500	92,500	92,500
total	649,595	877,496	1,089,800	1,145,434	2,229,151	1,371,299	1,209,937	1,187,435	2,283,552	2,276,572	1,793,430
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**Table 3: Overview Table all sources of revenue 2001-2011** 

(\*) estimates

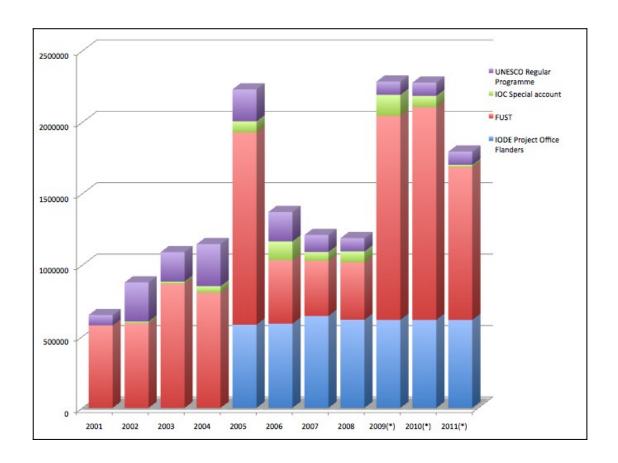


Figure 1: IODE revenue source evolution 2001-2011

Tables 1, 2 and 3, and Figure 1 show clearly the increased importance of extra-budgetary funding, especially from the Government of Flanders' contributions through the Flanders-UNESCO Trust Fund for Science (FUST) and through direct support to the IOC Project Office for IODE in Oostende, Belgium.

Averaged over the biennium 2008-2009 the UNESCO regular programme component contributes 5% of the total budget, followed by the IOC special account contributions with 6%. The contribution to the Project Office is 36% and the highest contribution comes from the FUST with 53%.

## 2. HUMAN RESOURCES FOR THE IODE PROGRAMME FOR THE INTER-SESSIONAL PERIOD 2008-2008 AND 2010-2011

As from 2008 the secretariat for the IODE Programme has been largely decentralized to the IOC Project Office for IODE in Oostende. One half staff position (Clerk) has been maintained to assist with administrative matters (contracts, travel orders,...) that require action in Paris HQ.

Between 2005 and 2009 staffing at the IOC Project Office for IODE, Ostend, has increased from 1.66 positions to 7 positions. The distribution in 2009 is as follows:

• 1 position is a UNESCO regular programme position at P-5 level (P. Pissierssens);

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- 2 positions are UNESCO Appointments of Limited Duration (1 x P-3 and 1x P-1);
- 1 position is a scientist position support by the Government of Flanders through VLIZ (Wouter Rommens)
- 1 position is a technical position support by the Government of Flanders through VLIZ \*Mark Van Crombrugge)
- 1.5 positions are administrative positions supported by the Government of Flanders through VLIZ (Kristin de Lichtervelde and Annelies Groen)
- 0.5 positions are occupied by visiting experts (Li Zhanbin and Bob Gelfeld)

We note also that the continued support by the Government of Flanders will depend upon a positive review of the Project Office performance, to be undertaken in 2009.

Details are provided in tables 4 and 5.

**TABLE 4: HUMAN RESOURCES IODE SECRETARIAT PARIS** 

HEADQUARTERS	2005	2006	2007	2008	2009	2010	2011
Peter Pissierssens (UNESCO position)	Head of Ocean Services Section (IODE, tsunami, ocean mapping)	IODE Programme Specialist	IODE Programme Specialist	n/a	n/a	n/a	n/a
Benjamin Sims (Supernumerary)	IT developer	Abolished 07/2006	-	-	-	-	-
Françoise Ricotou	Clerk	Moved to tsunami programme 01/2006	abolished	-	-	-	-
Adrien Vannier	Clerk	Clerk	Reduced to 50% IODE	0.5	0.5	0.5(*)	0.5(*)
Totals	4	2	1.5	0.5	0.5	0.5	0.5

(\*) estimate

**TABLE 5**: HUMAN RESOURCES IODE PROJECT OFFICE OSTEND

IOC Project Office	2005	2006	2007	2008	2009	2010	2011

for IODE							
Peter Pissierssens	-	-	-	Head of Office	Head of Office	Head of Office(*)	Head of Office(*)
Vladimir Vladymyrov	Head of Office	Head of Office	Cost covered 50% RP, 50% other <sup>1</sup>	-	-	-	-
Kristin de Lichtervelde	Administrative (started September 2005) – covered by Flanders contribution	continued	continued	Continued	Continued	Continued(*)	Continued(*)
Wouter Rommens	Training coordinator (started November 2005) – covered by Flanders contribution	continued	continued	Continued	Continued	Continued(*)	Continued(*)
Mark Van Crombrugge	IT Manager (started November 2005) – covered by Flanders contribution	continued	continued	Continued	Continued	Continued(*)	Continued(*)
Johan Mares	-	-	IT developer (starting 03/2007 – covered by projects	-	-	-	-
Annelies Groen	-	-	Admin/project assistance – starting 3/2007 covered by projects	Continued	Continued	Continued(*)	Continued(*)
Mzukisi Mbekwa	-	-	-	ALD position established 5/08	Terminated 4/2009		
IT expert (developer)					To be established 5/2009	Continued(*)	Continued(*)
Mika Odido	Consultant, Mombasa	Consultant, Mombasa	Consultant, Nairobi	Consultant, Nairobi	Visiting expert project office until 3/09		
Regional programme coordinator					To be established 4/09	Continued(*)	Continued(*)
Li Zhanbin	-	-	-	Visiting expert	Continued until 3/09	-	-
Bob Gelfeld					4 months		
Totals	1.66	4	4.75	7	7	6.5	6.5

(\*) estimate

¹ it is noted that prior to the 2006 Session of the IOC Executive Council the IOC budget only covered the salary of V. Vladymyrov until February 2007. At that Session Member States decided to revise the budget to cover the full year 2007.